

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 2    | ("6592412").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/09/13 15:04 |
| S1    | 3    | ("4338525").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/09/06 18:58 |
| S2    | 2    | ("6188139").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/09/06 21:11 |
| S3    | 1    | "5684690".PN.   | USPAT;<br>USOCR   | ADJ              | ON      | 2005/09/06 18:58 |
| S4    | 2    | ("6005788").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/09/07 14:48 |
| S5    | 1    | "5215156".PN.   | USPAT;<br>USOCR   | ADJ              | ON      | 2005/09/07 10:38 |
| S6    | 1    | "5199912".PN.   | USPAT;<br>USOCR   | ADJ              | ON      | 2005/09/07 10:38 |
| S7    | 1    | "4709203".PN.   | USPAT;<br>USOCR   | ADJ              | ON      | 2005/09/07 14:40 |
| S8    | 146  | propeller and propulsion adj3 motor and short and (ground or neutral)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ              | ON      | 2005/09/07 14:49 |
| S9    | 3    | propeller and propulsion adj3 motor and short and (ground or neutral) and frequency converter                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ              | ON      | 2005/09/07 14:50 |
| S10   | 3    | propeller and propulsion adj3 motor and short and (ground or neutral) and rectifier and (alternator or inverter)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ              | ON      | 2005/09/07 14:51 |
| S11   | 3    | propeller and propulsion adj3 motor and short and (ground or neutral) and rectifier and (alternator or inverter) not S9           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ              | ON      | 2005/09/07 14:59 |
| S12   | 14   | propeller and propulsion adj3 motor and short and (ground or neutral) and (ground or neutral) and (alternator or inverter) not S9 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ              | ON      | 2005/09/07 15:04 |

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| S13 | 10  | ((("1332631") or ("6188139") or ("4338525"))).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2005/09/07 17:13 |
| S14 | 233 | 322/68.cds.                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/07 17:14 |
| S15 | 57  | 322/68.cds. and motor                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/07 17:31 |
| S16 | 0   | 322/471.cds.                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/07 18:08 |
| S17 | 820 | 318/471.cds.                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/07 18:08 |
| S18 | 552 | 318/471.cds. and motor                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/07 18:09 |
| S19 | 4   | 318/471.cds. and propeller                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/07 18:13 |
| S20 | 4   | 318/471.cds. and ship                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/07 18:14 |
| S21 | 0   | 322/471.cds. and ship                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/07 18:15 |
| S22 | 0   | 322/471.cds.                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/07 18:15 |
| S23 | 289 | "318"/\$.cds. and propeller and short             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/07 18:16 |

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| S24 | 82   | "318"/\$.ccds. and propeller and short circuit                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 10:51 |
| S25 | 68   | "318"/\$.ccds. and propeller and short circuit and winding                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/07 18:16 |
| S26 | 68   | "318"/\$.ccds. and propeller and short circuit and winding                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 10:51 |
| S27 | 14   | "318"/\$.ccds. and propeller and short circuit not S26                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 11:04 |
| S28 | 82   | "318"/\$.ccds. and propeller and short circuit                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 11:05 |
| S29 | 287  | "318"/\$.ccds. and fan and short circuit not S28                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 11:06 |
| S30 | 11   | "318"/\$.ccds. and fan (driv\$4 or control\$4) motor and short circuit not S28       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 11:14 |
| S31 | 0    | "318"/\$.ccds. and propeller (driv\$4 or control\$4) motor and short circuit not S28 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 11:16 |
| S32 | 12   | "318"/\$.ccds. and propeller (driv\$4 or control\$4) motor and short not S28         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 11:33 |
| S33 | 29   | (lawn mow\$4 or lawn-mow\$4) brak\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 11:40 |
| S34 | 1785 | (lawn mow\$4 or lawn-mow\$4 or lawn cut\$4 or grass cut\$4) and electric motor       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 11:42 |

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| S35 | 47  | (lawn mow\$4 or lawn-mow\$4 or lawn cut\$4 or grass cut\$4) and electric motor and short circuit         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 11:42 |
| S36 | 47  | (lawn mow\$4 or lawn-mow\$4 or lawn cut\$4 or grass cut\$4) and electric motor and short circuit not S33 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 13:08 |
| S37 | 0   | automatic momentary stop action not S33 not S36  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/09 09:15 |
| S38 | 0   | automatic momentary stop not S33 not S36   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 13:08 |
| S39 | 437 | momentary stop not S33 not S36   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 13:08 |
| S40 | 275 | momentary stop and motor not S33 not S36   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 13:09 |
| S41 | 145 | momentary stop and motor and short not S33 not S36   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 13:09 |
| S42 | 9   | momentary stop and motor and short circuit not S33 not S36   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 13:12 |
| S43 | 1   | momentary stop and propeller and short circuit not S33 not S36   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 13:31 |
| S44 | 0   | momentary stop and propeller not S33 not S36   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 13:31 |
| S45 | 6   | momentary stop and propeller not S33 not S36   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/08 13:32 |

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| S46 | 5   | momentary stop and propeller not S33 not S36 not S42  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/08 13:36 |
| S47 | 2   | ("6592412").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2005/09/08 13:36 |
| S48 | 38  | (stator winding short\$4 or short\$4 stator winding) and<br>(frequency converter or inverter)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/09 09:17 |
| S49 | 2   | (stator winding short\$4 or short\$4 stator winding) and<br>(frequency converter or inverter) and propeller | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/09 09:27 |
| S50 | 0   | 318/50-60.ccls and (frequency converter or inverter)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/09 09:29 |
| S51 | 0   | 318/86-89.ccls and (frequency converter or inverter)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/09 09:29 |
| S52 | 0   | 318/86-89.ccls and (frequency converter)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/09 09:29 |
| S53 | 0   | 318/86-89.ccls and (frequency)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/09 09:29 |
| S54 | 0   | 318/86-89.ccls and speed  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/09 09:29 |
| S55 | 0   | 318/86-89.ccls  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/09 09:29 |
| S56 | 599 | 318/86-89.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/09 09:29 |

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| S57 | 6   | 318/86-89.cds. and frequency converter  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/09 11:00 |
| S58 | 2   | "3199005".PN.   | USPAT;<br>USOCR  | ADJ | ON | 2005/09/09 10:58 |
| S59 | 586 | SLIP RING MOTOR OR WOUND ROTOR MOTOR  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/09 11:01 |
| S60 | 303 | SLIP RING MOTOR OR WOUND ROTOR MOTOR AND PROPELLER  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/09 11:01 |
| S61 | 306 | SLIP RING MOTOR OR WOUND ROTOR MOTOR AND PROPELLER  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/09 11:01 |
| S62 | 305 | SLIP RING MOTOR OR WOUND ROTOR MOTOR AND PROPELLER AND STATOR                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/09 11:01 |
| S63 | 304 | SLIP RING MOTOR OR WOUND ROTOR MOTOR AND PROPELLER AND STATOR WINDING                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/09 11:02 |
| S64 | 303 | SLIP RING MOTOR OR WOUND ROTOR MOTOR AND PROPELLER AND STATOR WINDING AND SHORT           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/09 11:02 |
| S65 | 303 | SLIP RING MOTOR OR WOUND ROTOR MOTOR AND PROPELLER AND STATOR WINDING AND SHORT CIRCUIT   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/09 11:02 |
| S66 | 3   | (SLIP RING MOTOR OR WOUND ROTOR MOTOR) AND PROPELLER AND STATOR WINDING AND SHORT CIRCUIT | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/09 11:23 |
| S67 | 5   | (SLIP RING MOTOR OR WOUND ROTOR MOTOR) AND PROPELLER AND STATOR WINDING AND SHORT         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/09/09 11:23 |

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| S68 | 0  | (SLIP RING MOTOR OR WOUND ROTOR MOTOR) AND PROPELLER AND STATOR WINDING AND SHORT NOT S67   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2005/09/09 11:23 |
| S69 | 2  | (SLIP RING MOTOR OR WOUND ROTOR MOTOR) AND PROPELLER AND STATOR WINDING AND SHORT NOT S66   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2005/09/09 11:30 |
| S70 | 16 | ((("1332631") or ("2084177") or ("5684690") or ("5199912") or ("1618827") or ("4725764") or ("4338525") or ("1481882") or ("5162707") or ("6188139") or ("1899550"))).PN. | USPAT;<br>USOCR  | OR  | OFF | 2005/09/12 11:30 |
| S71 | 1  | ("6592412").PN.   | USPAT;<br>USOCR  | OR  | OFF | 2005/09/09 12:14 |
| S72 | 7  | AZIMUTHING PROPULSION UNIT  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2005/09/09 14:43 |
| S73 | 15 | AZIMUTHING PROPULSION   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2005/09/09 14:43 |
| S74 | 8  | AZIMUTHING PROPULSION not S72   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2005/09/09 14:50 |
| S75 | 8  | motor propulsion and propel\$4 and rotat\$4 and ship and @py<="1950"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2005/09/09 15:48 |
| S76 | 27 | motor propulsion and propel\$4 and rotat\$4 and @py<="1950" not S75   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2005/09/09 16:16 |
| S77 | 25 | motor propulsion and propel\$4 and rotat\$4 and @py<="1960" not S75 not S76   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2005/09/09 17:05 |
| S78 | 0  | motor propulsion and propel\$4 and brak\$4 and @py<="1960" not S75 not S76 not S77  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2005/09/09 17:05 |
| S79 | 21 | motor propulsion and propel\$4 and @py<="1960" not S75 not S76 not S77  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2005/09/09 17:35 |

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| S80 | 346 | torpedo and propel\$4 and (brak\$4 or stop\$4 or revers\$4) and @py<="1960" not S75 not S76 not S77 not S79                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/09 17:36 |
| S81 | 0   | torpedo and propel\$4 and submarine (brak\$4 or stop\$4 or revers\$4) and @py<="1960" not S75 not S76 not S77 not S79                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/09 17:36 |
| S82 | 95  | torpedo and propel\$4 and submarine and (brak\$4 or stop\$4 or revers\$4) and @py<="1960" not S75 not S76 not S77 not S79                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/09 17:37 |
| S83 | 7   | torpedo and propel\$4 and ((stator or armature) winding) and (brak\$4 or stop\$4 or revers\$4) and @py<="1960" not S75 not S76 not S77 not S79 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/13 15:04 |
| S84 | 1   | "4292531".PN.  | USPAT;<br>USOCR   | ADJ | ON  | 2005/09/12 11:13 |
| S85 | 1   | "3882371".PN.  | USPAT;<br>USOCR   | ADJ | ON  | 2005/09/12 11:13 |
| S86 | 1   | "3720863".PN.  | USPAT;<br>USOCR   | ADJ | ON  | 2005/09/12 11:25 |
| S87 | 1   | "5460554".PN.  | USPAT;<br>USOCR   | ADJ | ON  | 2005/09/12 11:28 |
| S88 | 7   | "3993912"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/09/12 11:30 |
| S89 | 1   | "3993912".PN.  | USPAT;<br>USOCR   | ADJ | ON  | 2005/09/12 18:22 |
| S90 | 2   | ("5162707").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2005/09/12 18:42 |
| S91 | 1   | "4292531".PN.  | USPAT;<br>USOCR   | ADJ | ON  | 2005/09/12 18:42 |
| S92 | 1   | "3720863".PN.  | USPAT;<br>USOCR   | ADJ | ON  | 2005/09/12 18:43 |
| S93 | 2   | "3323032".PN.  | USPAT;<br>USOCR   | ADJ | ON  | 2005/09/12 18:43 |



| Ref # | Hits  | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|--|------------------|---------|------------------|
| S1    | 10137 | MOTOR BRAK\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2005/08/26 19:41 |
| S2    | 1     | PROPELLER MOTOR BRAK\$4                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2005/08/26 19:43 |
| S3    | 95    | PROPELLER AND MOTOR AND ELECTRIC\$3 BRAK\$4               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2005/08/26 19:47 |
| S4    | 94    | PROPELLER AND MOTOR AND ELECTRIC\$3 BRAK\$4               | US-PGPUB;<br>USPAT;<br>USOCR                                 | ADJ              | ON      | 2005/08/29 18:03 |
| S5    | 94    | PROPELLER AND MOTOR AND ELECTRIC\$3 BRAK\$4               | US-PGPUB;<br>USPAT;<br>USOCR                                 | ADJ              | ON      | 2005/08/29 18:04 |
| S6    | 0     | PROPELLER DRIVING MOTOR AND ELECTRIC\$3 BRAK\$4 NOT S5    | US-PGPUB;<br>USPAT;<br>USOCR                                 | ADJ              | ON      | 2005/08/29 18:04 |
| S7    | 32    | PROPELLER DRIVING MOTOR AND BRAK\$4 NOT S5                | US-PGPUB;<br>USPAT;<br>USOCR                                 | ADJ              | ON      | 2005/08/29 19:05 |
| S8    | 94    | PROPELLER AND MOTOR AND ELECTRIC\$3 BRAK\$4               | US-PGPUB;<br>USPAT;<br>USOCR                                 | ADJ              | ON      | 2005/08/30 14:21 |
| S9    | 32    | PROPELLER DRIVING MOTOR AND BRAK\$4 NOT S8                | US-PGPUB;<br>USPAT;<br>USOCR                                 | ADJ              | ON      | 2005/08/30 12:30 |
| S10   | 2     | PROPELLER DRIVING MOTOR AND SLOW AND GROUND NOT S8 NOT S9 | US-PGPUB;<br>USPAT;<br>USOCR                                 | ADJ              | ON      | 2005/08/30 11:40 |
| S11   | 8     | PROPELLER SPEED CONTROL AND SLOW AND GROUND NOT S8 NOT S9 | US-PGPUB;<br>USPAT;<br>USOCR                                 | ADJ              | ON      | 2005/08/30 11:43 |
| S12   | 45    | FAN SPEED CONTROL AND SLOW AND GROUND NOT S8 NOT S9       | US-PGPUB;<br>USPAT;<br>USOCR                                 | ADJ              | ON      | 2005/08/30 11:45 |
| S13   | 3     | "1701350"   | US-PGPUB;<br>USPAT;<br>USOCR                                 | ADJ              | ON      | 2005/08/30 11:59 |
| S14   | 2     | PROPELLER BRAK\$4 AND SHORT CIRCUIT NOT S12 NOT S9 NOT S8 | US-PGPUB;<br>USPAT;<br>USOCR                                 | ADJ              | ON      | 2005/08/30 12:03 |
| S15   | 641   | PROPELLER AND SHORT CIRCUIT NOT S12 NOT S9 NOT S8         | US-PGPUB;<br>USPAT;<br>USOCR                                 | ADJ              | ON      | 2005/08/30 12:03 |
| S16   | 70    | PROPELLER DRIV\$4 AND SHORT CIRCUIT NOT S12 NOT S9 NOT S8 | US-PGPUB;<br>USPAT;<br>USOCR                                 | ADJ              | ON      | 2005/08/30 12:04 |

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| S17 | 29  | ((("1332631") or ("1481853") or ("1701350") or ("1481882") or ("1495969")).PN.                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2005/08/30 14:23 |
| S18 | 10  | ((("1332631") or ("1481853") or ("1701350") or ("1481882") or ("1495969")).PN.                                       | USPAT;<br>USOCR   | OR  | OFF | 2005/08/30 16:23 |
| S19 | 42  | SYNCHRONOUS MACHINE AND GENERATOR AND TURBINE AND MOTOR AND INVERTER AND SHORT CIRCUIT                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/08/30 16:33 |
| S20 | 55  | SYNCHRONOUS (MACHINE OR MOTOR) AND GENERATOR AND TURBINE AND MOTOR AND FREQUENCY CONVERTER NOT "42" NOT S12          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/08/30 16:39 |
| S21 | 19  | SYNCHRONOUS (MACHINE OR MOTOR) AND GENERATOR AND TURBINE AND MOTOR AND FREQUENCY CONVERTER AND STEAM NOT S19 NOT S12 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/08/30 16:52 |
| S22 | 0   | SUBMARINE PROPULSION AND GENERATOR AND TURBINE AND MOTOR AND FREQUENCY CONVERTER NOT S21 NOT S19 NOT S12             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/08/30 16:53 |
| S23 | 0   | SUBMARINE PROPULSION AND GENERATOR AND MOTOR AND FREQUENCY CONVERTER NOT S21 NOT S19 NOT S12                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/08/30 16:53 |
| S24 | 0   | SUBMARINE PROPULSION AND MOTOR AND FREQUENCY CONVERTER NOT S21 NOT S19 NOT S12                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/08/30 16:54 |
| S25 | 18  | SUBMARINE PROPULSION AND MOTOR AND FREQUENCY NOT S21 NOT S19 NOT S12   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/08/30 16:54 |
| S26 | 19  | SUBMARINE PROPULSION AND MOTOR AND SHORT NOT S21 NOT S19 NOT S12   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/08/30 17:01 |
| S27 | 238 | SHIP PROPULSION AND MOTOR AND SHORT NOT S21 NOT S19 NOT S12 NOT S26  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/08/30 17:01 |

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| S28 | 146 | SHIP PROPULSION AND PROPELLER AND MOTOR AND SHORT NOT S21 NOT S19 NOT S12 NOT S26  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/08/30 17:02 |
| S29 | 43  | SHIP PROPULSION AND PROPELLER AND MOTOR AND SHORT CIRCUIT NOT S21 NOT S19 NOT S12 NOT S26  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/08/30 17:52 |
| S30 | 5   | SHIP PROPULSION AND FREQUENCY (CHANG\$4 OR CONVER\$5) AND SHORT NOT S21 NOT S19 NOT S12 NOT S26 NOT S29  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/08/30 17:59 |
| S31 | 0   | SUBMARINE PROPULSION AND FREQUENCY (CHANG\$4 OR CONVER\$5) AND SHORT NOT S21 NOT S19 NOT S12 NOT S26 NOT S29 NOT S30                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/08/30 17:59 |
| S32 | 1   | (SUBMERSIBLE OR SUBMARINE) (PROPULSION OR PROPELLER) AND FREQUENCY (CHANG\$4 OR CONVER\$5) AND SHORT NOT S21 NOT S19 NOT S12 NOT S26 NOT S29 NOT S30 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/08/30 20:38 |
| S33 | 2   | "1847950"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB      | ADJ | ON  | 2005/08/30 20:38 |
| S34 | 6   | thmc50   | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON  | 2005/08/31 13:08 |
| S35 | 1   | lb1668   | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON  | 2005/08/31 13:10 |
| S36 | 1   | max6650 or max6651   | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON  | 2005/08/31 13:10 |
| S37 | 2   | max6650 or max6651 or max1669  | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON  | 2005/08/31 15:47 |
| S38 | 6   | ((("5030849") or ("5243319") or ("4123698"))).PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2005/08/31 19:01 |